

O I P E  
MAY 27 2003  
PATENT & TRADEMARK OFFICE

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PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 180

Complete if Known

Application Number 09/840,747  
Filing Date April 23, 2001  
First Named Inventor Sachs, Howard G.  
Examiner Name Brandon Bowers  
Art Unit 2825  
Attorney Docket No. 021111-000100US

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MAY 30 2003  
TECHNOLOGY CENTER 2800

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ MoneyOrder ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description        |
|----------|----------|----------|----------|------------------------|
| 1001     | 750      | 2001     | 375      | Utility filing fee     |
| 1002     | 330      | 2002     | 165      | Design filing fee      |
| 1003     | 520      | 2003     | 260      | Plant filing fee       |
| 1004     | 750      | 2004     | 375      | Reissue filing fee     |
| 1005     | 160      | 2005     | 80       | Provisional filing fee |

Fee Paid

SUBTOTAL (1)

(\$ )

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

|                    | Extra Claims         | Fees from below      | Fee Paid             |
|--------------------|----------------------|----------------------|----------------------|
| Total Claims       | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Independent Claims | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Multiple Dependent | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  |
|----------|----------|----------|----------|--|
| 1202     | 18       | 2202     | 9        | Claims in excess of 20                                     |
| 1201     | 84       | 2201     | 42       | Independent claims in excess of 3                          |
| 1203     | 280      | 2203     | 140      | Multiple dependent claim, if not paid                      |
| 1204     | 84       | 2204     | 42       | ** Reissue independent claims over original patent         |
| 1205     | 18       | 2205     | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$ )

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description  |
|----------|----------|----------|----------|--|
| 1051     | 130      | 2051     | 65       | Surcharge - late filing fee or oath  |
| 1052     | 50       | 2052     | 25       | Surcharge - late provisional filing fee or cover sheet.                    |
| 1053     | 130      | 1053     | 130      | Non-English specification  |
| 1812     | 2,520    | 1812     | 2,520    | For filing a request for reexamination                                     |
| 1804     | 920*     | 1804     | 920*     | Requesting publication of SIR prior to Examiner action                     |
| 1805     | 1,840*   | 1805     | 1,840*   | Requesting publication of SIR after Examiner action                        |
| 1251     | 110      | 2251     | 55       | Extension for reply within first month                                     |
| 1252     | 410      | 2252     | 205      | Extension for reply within second month                                    |
| 1253     | 930      | 2253     | 465      | Extension for reply within third month                                     |
| 1254     | 1,450    | 2254     | 725      | Extension for reply within fourth month                                    |
| 1255     | 1,970    | 2255     | 985      | Extension for reply within fifth month                                     |
| 1401     | 320      | 2401     | 160      | Notice of Appeal   |
| 1402     | 320      | 2402     | 160      | Filing a brief in support of an appeal                                     |
| 1403     | 280      | 2403     | 140      | Request for oral hearing   |
| 1451     | 1,510    | 1451     | 1,510    | Petition to institute a public use proceeding                              |
| 1452     | 110      | 2452     | 55       | Petition to revive - unavoidable   |
| 1453     | 1,300    | 2453     | 650      | Petition to revive - unintentional   |
| 1501     | 1,300    | 2501     | 650      | Utility issue fee (or reissue)   |
| 1502     | 470      | 2502     | 235      | Design issue fee   |
| 1503     | 630      | 2503     | 315      | Plant issue fee  |
| 1460     | 130      | 1460     | 130      | Petitions to the Commissioner  |
| 1807     | 50       | 1807     | 50       | Petitions related to provisional applications                              |
| 1806     | 180      | 1806     | 180      | Submission of Information Disclosure Stmt                                  |
| 8021     | 40       | 8021     | 40       | Recording each patent assignment per property (times number of properties) |
| 1809     | 750      | 2809     | 375      | Filing a submission after final rejection (37 CFR § 1.129(a))              |
| 1810     | 750      | 2810     | 375      | For each additional invention to be examined (37 CFR § 1.129(b))           |
| 1801     | 750      | 2801     | 375      | Request for Continued Examination (RCE)                                    |
| 1802     | 900      | 1802     | 900      | Request for expedited examination of a design application                  |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$ )180

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type) Robert C. Colwell Registration No. (Attorney/Agent) 27,431 Telephone 650-326-2400

Signature

*Robert C. Colwell*

Date

5/20/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. PA 3306095 v1

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PTO/SB/21 (05-03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|  |                        |                  |
|--|------------------------|------------------|
| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | Application Number     | 09/840,747       |
|  | Filing Date            | April 23, 2001   |
|  | First Named Inventor   | Sachs, Howard G. |
|  | Art Unit               | 2825             |
|  | Examiner Name          | Brandon Bowers   |
| Total Number of Pages in This Submission   | Attorney Docket Number | 021111-000100US  |

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| ENCLOSURES (Check all that apply)   |  |   |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><br>USPTO form SB08A (one page), copy of US Pat. No. 4,584,653, copy Written Opinion for PCT/US02/12974, Copy Return Postcard. |
| Remarks   |  | The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |  |
|--|--|
| Firm or Individual                         | Townsend and Townsend and Crew LLP<br>Robert C. Colwell<br>Reg. No. 27,431 |
| Signature                                  |  |
| Date                                       | 5/20/03  |

| CERTIFICATE OF TRANSMISSION/MAILING   |              |      |              |
|---|--------------|------|--------------|
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |              |      |              |
| Typed or printed name   | Roger Hylton |      |              |
| Signature   |              | Date | MAY 21, 2003 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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